

IN THE CLAIMS

Please amend the following claims that are denoted by "Amended" (All claims are reproduced below for the convenience of both the Examiner and the Legal Instruments Examiner.):

1 1. (Amended) In a telecommunications system, a method
2 for selectively forwarding [an] incoming [message] messages
3 to a subscriber over a packet-switched network, said method
4 comprising the steps of:
5 establishing, responsive at least partially to at
6 least one input of said subscriber, a call forwarding
7 parameter that indicates that messages of one or more
8 predetermined information type parameters are to be forwarded
9 over said packet-switched network;
10 receiving [said] an incoming message for said
11 subscriber, said incoming message [to] for said subscriber
12 [containing therein a data] having an information type
13 parameter associated therewith;

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14 determining [, within a home location register for
15 said subscriber, a call forwarding parameter associated
16 within said subscriber corresponding to] whether said [data]
17 information type parameter comports with said call forwarding
18 parameter; and
19 if so, routing said incoming message [, pursuant
20 to said call forwarding parameter,] over said packet-switched
21 network [to said subscriber].

1 2. (Amended) The method according to claim 1, [further
2 comprising] wherein said step of establishing further
3 comprises the steps of:
4 transmitting, by said subscriber, a call forwarding
5 activation request to [said] a home location register; and
6 storing, pursuant to said call forwarding
7 activation request, said call forwarding parameter within
8 said home location register.

1 3. The method according to claim 1, wherein said
2 packet-switched network is the Internet.

1 4. The method according to claim 1, wherein said step
2 of routing further comprises the step of routing said
3 incoming message over said packet-switched network to an
4 address destination on said packet-switched network.

1 5. The method according to claim 1, wherein said step
2 of routing further comprises the step of routing said
3 incoming message through said packet-switched network and
4 then back to said telecommunications system.

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1 6. (Amended) The method according to claim 1, wherein
2 said call forwarding parameter [derived from said incoming
3 message] comprises an indication that [said] call forwarding
4 is activated for data and fax information.

A2 1 7. (Amended) The method according to claim 1, wherein
2 said call forwarding parameter [derived from said incoming
3 message] comprises an indication that [said] call forwarding
4 is activated for incoming calls that would incur toll
5 charges.

1 8. The method according to claim 1, wherein said
2 incoming message includes a designated packet-switched
3 network address destination.

1 9. (Amended) A telecommunications system for
2 selectively forwarding an incoming message [to] having an
3 information type parameter for a subscriber over a packet-
4 switched network, said system comprising:
5 a home location register, said home location
6 register associated with [to which] said subscriber [is
7 assigned];
8 a home database, [attached to] said home database
9 associated with said home location register, said home
10 database for storing therein a call forwarding profile for
11 said subscriber, said call forwarding profile containing
12 therein at least one call forwarding parameter [associated
13 with said subscriber, each], said at least one call
14 forwarding parameter [corresponding to a data type parameter
15 contained in said incoming message] established by said
16 subscriber to indicate that messages having one or more
17 predetermined information type parameters are to be forwarded
18 over said packet-switched network; and
19 routing means for routing said incoming message [,
20 pursuant to said call forwarding parameter,] at least one of

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21 over and through said packet-switched network [to] for said
22 subscriber if said information type parameter corresponds to
23 at least one of said one or more predetermined information
24 type parameters.

1 10. The telecommunications system according to claim
2 9, further comprising:

3 a mobile terminal for transmitting by said
4 subscriber a call forwarding activation request to said home
5 location register, said call forwarding activation request
6 updating said call forwarding profile of said subscriber
7 within said home database.

1 11. The telecommunications system according to claim
2 10, wherein said packet-switched network is the Internet.

1 12. The telecommunications system according to claim
2 11, wherein said call forwarding activation request includes
3 an Internet protocol address destination.

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1 13. (Amended) The telecommunications system according
2 to claim 12, wherein said Internet protocol address
3 destination is associated with a terminal connected to [said]
4 the Internet.

1 14. The telecommunications system according to claim
2 12, wherein said Internet protocol address destination is
3 associated with said mobile terminal.

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1 15. (Amended) The telecommunications system according
2 to claim 10, wherein said call forwarding activation request
3 includes a provision to forward via said packet-switched
4 network incoming calls comprised of at least one of fax and
5 data information.

1 16. (Amended) The telecommunications system according
2 to claim 10, wherein said call forwarding activation request
3 includes a provision to forward via said packet-switched
4 network incoming calls which would incur toll charges.

1 17. The telecommunications system according to claim
2 10, wherein said subscriber inputs a designated Internet
3 protocol address destination to said mobile terminal.

1 18. The telecommunications system according to claim
2 17, wherein said mobile terminal checks said designated
3 Internet protocol address destination.

1 19. The telecommunications system according to claim
2 17, wherein said mobile terminal, in conjunction with a
3 mobile switching center, verifies the existence of said
4 designated Internet protocol address destination.

1 20. The telecommunications system according to claim
2 10, wherein said call forwarding activation request is
3 transmitted to said home database via said packet-switched
4 network.

1 21. (Amended) A mobile terminal, associated with a
2 subscriber, for selectively indicating the forwarding of an
3 incoming message thereto over a packet-switched network, said
4 mobile terminal comprising:

5 input means for inputting, by said subscriber, a
6 call forwarding activation request, said call forwarding
7 activation request stipulating that incoming messages of one
8 or more predetermined information type parameters are to be
9 forwarded at least one of over and through said packet-
10 switched network; and

11 transmission means for transmitting said call
12 forwarding activation request, whereby said incoming message
13 is forwarded [to] for said subscriber, pursuant to said call
14 forwarding activation request if an associated information
15 type parameter of said incoming message corresponds to at
16 least one of said one or more predetermined information type
17 parameters, at least one of over and through said packet-
18 switched network.

1 22. The mobile terminal according to claim 21, wherein
2 said input means further comprises a key means for inputting
3 said call forwarding activation request by pressing a single
4 key.

1 23. The mobile terminal according to claim 21, wherein
2 said input means further comprises a menu means for inputting
3 said call forwarding activation request.

1 24. The mobile terminal according to claim 21, wherein
2 said packet-switched network is the Internet and said call
3 forwarding activation request comprises an Internet protocol
4 address.

1 25. The mobile terminal of Claim 24, wherein said input
2 means further comprises format checking means for checking
3 whether a respective inputted Internet protocol address is
4 in a proper format.

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1 26. (Amended) The mobile terminal of Claim [23] 21,
2 wherein said call forwarding activation request is selected
3 from the group [consisting of] comprising (i) fax and data
4 only Internet call forwarding, (ii) long distance only
5 Internet call forwarding, (iii) e-mail Internet protocol
6 address call forwarding, and (iv) combinations of (i), (ii),
7 [and] and/or (iii).

1 27. (Amended) The mobile terminal of Claim 21, further
2 comprising Internet call forwarding indicator means for
3 providing an indication to [a] said subscriber that Internet
4 call forwarding is activated.
